

2006-000020

**FREEDOM OF INFORMATION ACT APPEAL**  
**HQ-APP-00105-06**  
**(ref. HQ-RIN-01177-06)**

**REQUESTER:** Marc Edwards

**Request Date:** July 26, 2006

**COMPANY:** Virginia Tech

**Received Date:** August 01, 2006

**FEE Category:** Other

**Subject:** Information regarding DC lead issue

**Due Date:** 8/29/2006

**ASSIGNMENTS:**  
OGC

**SPECIAL INSTRUCTIONS:**  
OGC - Action  
OW - FYI

(ref. HQ-RIN-01177-06)

IF COSTS ARE EXPECTED TO  
EXCEED \$25.00, CONTACT  
REQUESTER FOR PAYMENT  
COMMITMENT BEFORE  
PROCESSING REQUEST.

\_\_\_\_\_  
REC'D BY / DATE

FIS INITIALS: LP



VIRGINIA POLYTECHNIC INSTITUTE  
AND STATE UNIVERSITY

The Charles Edward Via, Jr. Department of  
Civil and Environmental Engineering

418 New Engineering Building, Mail Code 0246  
Blacksburg, Virginia 24061  
Phone: (540) 231-6131 Fax: (540) 231-7916

US Environmental Protection Agency  
Office of Environmental Information  
Records, FOIA and Privacy Branch (2822T)  
1200 Pennsylvania Avenue, NW  
Washington DC 20460

Appeal

OGC  $\Rightarrow$  Action

OW  $\Rightarrow$  FVI

HQ-APP-00105-06

July 26, 2006 (ref. HQ-RIN-01177606)

I am appealing all e-mails EPA with-held on HQ-RIN-01177-06. I believe that there are 38 withheld e-mails total.

Please call me at (540) 231-7236 if you should have any questions about my appeal.

Regards,

Marc Edwards  
Charles Lunsford Professor of Civil Engineering

2006-07-26



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JUL 21 2006

OFFICE OF  
WATER

Mr. Marc Edwards  
Virginia Tech  
407 Durham Hall  
Blacksburg, VA 24060

RE: Freedom of Information Act Request HQ-RIN-01177-06

Dear Mr. Edwards:


This is in response to your Freedom of Information Act (FOIA) request regarding FOIA #HQ-RIN-01177-06, dated April 1, 2006, in which you requested copies of e-mails and documents related to lead and health effects. Attached, you will find your original FOIA request, copies of some of the e-mails and documents responsive to your request, and a listing of emails being withheld.

We are unable to provide you with the documents or portions of documents, including e-mails, which have been determined to be exempt from mandatory disclosure by virtue of 5 U.S.C. 552(b)(5) intra-agency or inter-agency deliberative memorandums. Specifically, we are withholding 38 inter-agency deliberative e-mails (a listing of these e-mails is attached).

Under FOIA, you have the right to appeal my partial denial determination to EPA, Office of Environmental Information, Records, Privacy, and FOIA Branch (2822T), 1200 Pennsylvania Avenue, NW, Washington, DC 20460. The appeal must be made in writing and it must be received at this address no later than 30 calendar days from the date of this letter. The Agency will not consider appeals received after the 30-day limit. The appeal may include as much or as little related information as you wish, as long as it clearly identifies the determination being appealed (including the assigned FOIA request number - HQ-RIN-01177-06). For quickest possible handling, the appeal letter and its envelope should be marked "Freedom of Information Act Appeal."

Please contact Stephanie Flaharty at 202-564-5072 should you have any questions concerning this matter.

Sincerely,

  
Cynthia C. Dougherty, Director  
Office of Ground Water and Drinking Water

Enclosures

## Listing of Withheld Documents

Date	Author/Sender	Recipient	Subject
February 6, 2004	Paul White	Lisa Mathhews, William McFarland	Lead questions
February 6, 2004	Paul White	Larry Zaragoza	Questions for lead/IEUBK experts
February 9, 2004	Paul White	Richard Troast	Questions for lead/IEUBK experts
February 9, 2004	Paul White	John Vandenberg, Robert Elias, and Karen Hogan	DC lead questions
March 1, 2004	Paul White	Robert Elias, David Bussard, and Charles Ris	Revised text for DC water lead memo
March 1, 2004	Paul White	John Vandenberg	Revised text for DC water lead memo
March 2, 2004	Paul White	David Bussard, John Vandenberg, Karen Hogan, Robert Elias, & Chon Shoaf	Lead risks for [infants] drinking reconstituted formula
March 2, 2004	Paul White	John Vandenberg	Lead risks for [infants] drinking reconstituted formula
March 5, 2004	David Bussard	Edward Ohanian	Additional estimates of blood levels for one-year-olds taking into account exposure via use of tap water to constitute infant formula
April 15, 2004	Paul White	John Vandenberg	Contact for lead
June 1, 2004	Paul White	Robert Elias, John Vandenberg, and David Bussard	DC lead request
June 1, 2004	Paul White	Robert Elias, John Vandenberg, and David Bussard	Cites on GW lead advice
June 2, 2004	Paul White	David Bussard, John Vandenberg, and Robert Elias	Re: DC lead request
February 6, 2004	Eric Burneson	Edward Ohanian	Revised Questions

## Listing of Withheld Documents

			regarding lead & IEUBK
February 6, 2004	Eric Burneson	David Bussard	Revised Questions regarding lead & IEUBK
February 6, 2004	Eric Burneson	Brian Symmes	Revised Questions regarding lead & IEUBK
February 6, 2004	Edward Ohanian	Robert Elias	Revised Questions regarding lead & IEUBK
February 6, 2004	Brian Symmes	Eric Burneson	Re: Revised Questions regarding lead & IEUBK
February 6, 2004	Eric Burneson	Brian Symmes	Re: Revised Questions regarding lead & IEUBK
February 6, 2004	Dave Topping	Eric Burneson	Re: Revised Questions regarding lead & IEUBK
February 16, 2004	Rick Rogers	Eric Burneson	Re: Lead profile data
February 19, 2004	Eric Burneson	Edward Ohanian	IEUBK Modeling Request
February 20, 2004	Edward Ohanian	David Bussard, Lester Grant, John Vandenberg, Paul White, Robert Elias, Eric Burneson, and Ephraim King	Pb and IEUBK Modeling: Follow-up Request
February 20, 2004	Edward Ohanian	Lester Grant	Pb and IEUBK Modeling: Follow-up Request
February 23, 2004	Eric Burneson	Edward Ohanian	IEUBK text
February 23, 2004	Edward Ohanian	Robert Elias	IEUBK text
February 23, 2004	Jeffrey Kempic	Elin Warn, Eric Burneson	Re: Lead Profiling at other utilities
February 23, 2004	Eric Burneson	Jeffy Kempic	Re: Lead Profiling at other utilities
March 1, 2004	Edward Ohanian	Veronica Blette, Eric Burneson, and Ephraim King	Revised IEUBK estimates of Drinking Water exposure
March 1, 2004	Eric Burneson	Elin Warn	Revised IEUBK estimates of

## Listing of Withheld Documents

			Drinking Water exposure
March 1, 2004	Ephraim King	Eric Burneson, Veronica Blette	Revised IEUBK estimates of Drinking Water exposure
March 2, 2004	John Vandenberg	Edward Ohanian, Eric Burneson, David Bussard, Paul White, Rober Elias, Chon Shoaf, Lester Grant, Linda Tuxen, and Peter Preuss	New memo on IEUBK model results
March 5, 2004	Eric Burneson	Edward Ohanian	Re: Memo regarding IEUBK modeling of Wash., D.C. water
March 8, 2004	Robert Elias	Eric Burneson	Re: Memo regarding IEUBK modeling of Wash., D.C. water
March 8, 2004	Edward Ohanian	Eric Burneson, Veronica Blette	Re: Memo regarding IEUBK modeling of Wash., D.C. water
March 9, 2004	Dawn Ioven	Eric Burneson	IEUBK model – D.C. related results
March 12, 2004	Eric Burneson	Edward Ohanian	Blood tests
December 21, 2005	Eric Burneson	Veronica Blette	Changes in former lead language